

## CONDENSED CLIMATOLOGICAL SUMMARY.

In the following table are given for the various sections of the climatological service of the Weather Bureau the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures, with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data, as indicated by the several headings.

The mean temperature for each section, the highest and lowest temperatures, the average precipitation, and

the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course the number of such records is smaller than the total number of stations.

*Condensed climatological summary of temperature and precipitation by sections, February, 1916.*

Section.	Temperature.								Precipitation.							
	Section average.		Departure from the normal.		Monthly extremes.				Section average.		Departure from the normal.		Greatest monthly.		Least monthly.	
	Station.	Highest.	Date.	Station.	Lowest.	Date.	Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.
Alabama.....	• F.	• F.	2 stations.....	80	9	Oneonta.....	10	3	In.	In.	Benton.....	10.14	Cordova.....	1.49		
Arizona.....	51.6	+0.3	Parker.....	93	15	Fort Valley.....	-20	0.55	-0.76	4.00	Crown King.....	2.08	3 stations.....	0.22		
Arkansas.....	43.4	+1.8	Hot Springs.....	82	17	2 stations.....	6	2	1.78	-1.80	Helena.....	4.43	Whitecliffs.....	0.06		
California.....	49.8	+1.3	Deer Creek.....	96	11	Bridgeport.....	-23	1	3.94	-0.47	Magalia.....	31.59	6 stations.....	0.00		
Colorado.....	26.5	+3.5	Hoehne.....	74	10	Dillon.....	-45	1	0.90	-0.41	Steamboat Springs.....	4.21	8 stations.....	0.00		
Florida.....	60.2	+0.3	Fort Meade.....	88	29	Fenholleyway.....	21	16	1.16	-2.44	Miami (2).....	4.87	Arcadia.....	0.00		
Georgia.....	49.2	+2.1	Glenville.....	84	1	3 stations.....	15	31	3.83	-1.34	Adairsville.....	7.05	St. George.....	0.37		
Hawaii (January)	68.9	.....	2 stations.....	89	18†	Volcano House, Hawaii.....	44	8†	18.22	.....	Kalawao, Molokai.....	37.67	Mana Pump, Kauai.....	5.98		
Idaho.....	20.9	+1.6	do.....	63	23	Pierson.....	-20	28	2.82	+0.73	Arrowrock.....	7.99	Inus Bros. ranch.....	0.40		
Illinois.....	27.2	-0.7	do.....	60	20	Lanark.....	-18	2	0.95	-1.58	Golconda.....	2.20	Aledo.....	0.22		
Indiana.....	28.1	-0.1	3 stations.....	69	22	Sherbyville.....	-12	3	1.33	-1.50	Vevay.....	3.70	Collegeville.....	T.		
Iowa.....	19.0	-1.5	Sioux City.....	61	19	Rock Rapids.....	-32	2	0.55	-0.60	Nara Springs.....	1.38	Osage.....	0.05		
Kansas.....	32.3	+1.6	Bixby.....	79	20	2 stations.....	-15	1	0.27	-0.93	Moran.....	1.58	Deerfield.....	0.00		
Kentucky.....	34.9	-0.5	2 stations.....	72	22	Maysville.....	-4	14	2.97	-0.77	Catlettsburg.....	4.90	Paducah.....	1.23		
Louisiana.....	53.4	+1.3	Plain Dealing.....	88	18	Antioch.....	14	2	1.58	-8.09	Lakeside.....	5.47	Sugartown.....	0.00		
Maryland-Delaware.....	32.1	+0.4	3 stations.....	69	1	Deer Park, Md.....	-11	14	3.31	+0.14	Annapolis, Md.....	5.71	Clear Spring, Md.....	2.15		
Michigan.....	17.3	-1.0	Durand.....	55	18†	Ewen.....	-28	13	1.05	-0.87	Benzonia.....	2.94	2 stations.....	0.20		
Minnesota.....	6.9	-3.7	Little Falls.....	51	17	Detroit.....	-46	13	0.47	-0.22	Caledonia.....	1.28	New London.....	T.		
Mississippi.....	47.7	-0.1	2 stations.....	79	12†	2 stations.....	14	3	2.70	-2.38	Austin.....	5.05	Holly Bluff.....	0.73		
Missouri.....	31.4	+0.4	Hollister.....	78	20	Bethany.....	-12	2	0.98	-1.48	Vandalia.....	3.00	Mount Vernon (2).....	0.21		
Montana.....	21.6	+0.8	Fort Shaw.....	68	15	Hingham.....	-44	3	0.95	+0.11	St. Marys Lake.....	5.70	3 stations.....	T.		
Nebraska.....	26.8	+2.4	Superior.....	83	17	Stanton.....	-28	2	0.39	-0.35	North Platte.....	0.81	Stratton.....	0.00		
Nevada.....	36.8	+4.0	Logan.....	80	15†	Millet.....	-25	1	0.89	-0.13	Marlette Lake.....	3.20	Oasis ranch.....	0.05		
New England.....	20.3	-2.3	Cornish, Me.....	59	1	Enosburg Falls, Vt.....	-34	14	4.17	0.90	Rutland, Mass.....	6.38	Williamstown, Mass.....	1.58		
New Jersey.....	28.1	-2.0	5 stations.....	63	1	2 stations.....	-18	15	4.21	+0.20	Lakewood.....	6.17	Pleasantville.....	2.84		
New Mexico.....	41.2	+3.9	2 stations.....	89	11	Haynes.....	-35	1	0.21	-0.49	Bateman's ranch.....	3.04	40 stations.....	0.00		
New York.....	16.8	+2.5	Oneonta.....	62	1	Raquette Lake.....	-33	14	3.48	+0.70	Rome.....	8.13	Chazy.....	0.75		
North Carolina.....	42.9	+1.3	Greenville.....	83	1	Jefferson.....	5	14†	4.08	-0.22	Highlands.....	6.50	Belhaven.....	1.98		
North Dakota.....	6.4	-1.1	3 stations.....	53	15†	Hillsboro.....	-28	13	0.46	-0.04	Orange.....	2.30	2 stations.....	0.00		
Ohio.....	26.5	-1.1	2 stations.....	69	22	Summerfield.....	-18	14	1.83	-0.99	Thurman.....	4.48	Ottawa.....	0.52		
Oklahoma.....	41.0	+1.8	Snyder.....	87	17	Hooker.....	-7	1	0.26	-1.02	Webbers Falls.....	1.34	9 stations.....	0.00		
Oregon.....	39.8	+1.8	McKinley.....	78	25	Agency Plains.....	-9	2	5.10	+1.39	Golden Falls.....	20.22	Ana River.....	0.28		
Pennsylvania.....	26.7	-1.8	York.....	67	1	Corry.....	-23	21	3.08	+0.18	Clearfield.....	5.86	Everett.....	1.30		
Port Rico.....	73.8	+0.4	2 stations.....	94	14†	2 stations.....	52	7†	3.63	+0.98	Rio Grande (El Verde).....	12.18	Guanica Centrale.....	0.00		
South Carolina.....	48.5	+1.6	3 stations.....	81	1	Darlington.....	11	15	3.06	-0.48	Pelzer.....	0.86	Georgetown.....	1.00		
South Dakota.....	18.4	+0.4	Fort Meade.....	73	16	Britton.....	-25	2	0.40	-0.17	Harvey's ranch.....	1.35	2 stations.....	T.		
Tennessee.....	39.6	+0.1	2 stations.....	76	17	Crossville.....	2	15	2.76	-1.57	Newport.....	5.83	Diversburg.....	1.00		
Texas.....	53.0	+3.1	do.....	99	28	Lileb (near).....	-2	1	0.09	-1.95	McKinney.....	0.92	72 stations.....	0.00		
Utah.....	31.0	+1.4	Black Rock.....	80	9	Fort Duchesne.....	-30	1	1.21	-0.06	Silver Lake.....	6.17	3 stations.....	T.		
Virginia.....	37.1	+1.0	2 stations.....	78	1	2 stations.....	-5	14†	3.48	-0.18	Clarksburg.....	5.33	Lincoln.....	1.09		
Washington.....	33.9	-0.7	do.....	73	18†	3 stations.....	-11	17	5.32	+1.99	South Bend.....	16.91	Harrington.....	0.67		
West Virginia.....	31.4	-0.7	Beckley.....	72	12	Manington.....	-12	14	4.30	+1.31	Pickens.....	9.19	Piedmont.....	1.79		
Wisconsin.....	13.3	-2.1	Winter.....	58	16	Winter.....	-43	13	0.78	-0.36	Glen Flora.....	2.20	Lake Mills.....	0.14		
Wyoming.....	24.7	+2.9	Pinebluff.....	76	16	Eden.....	-39	1	0.98	-0.01	Sand Lake.....	5.84	Hyattville.....	0.01		

† Other dates also.